# 1936

# EIGHTY-THIRD REPORT

# Lehigh Valley Railroad Company

For the Year Ended December 31, 1936



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# Lehigh Valley Railroad Company

## **Board of Directors**

JAMES F. BELL
COLBY M. CHESTER
MORRIS L. CLOTHIER
ALAN C. DODSON
ARTHUR C. DORRANCE
DUNCAN J. KERR

THOMAS H. McINNERNEY
EFFINGHAM B. MORRIS, JR.
NORMAN B. PITCAIRN
GEORGE T. SLADE
JOHN R. SPROUL
ALFRED H. SWAYNE

EDWARD E. LOOMIS, Ex-Officio

### Officers

| E. E. LOOMIS                                    |
|---|
| D. J. KERR                                      |
| C. E. HILDUM EXECUTIVE VICE PRESIDENT           |
| JOHN DUFFY VICE PRESIDENT—TRAFFIC               |
| G. H. FOSTER                                    |
| R. W. BARRETTVice President and General Counsel |
| H. R. GERMAN                                    |
| A. F. BAYFIELD                                  |
| COMPTROLLER                                     |



# EIGHTY-THIRD REPORT

Philadelphia, Pa., March 15, 1937.

To the Stockholders of the Lehigh Valley Railroad Company:

The Board of Directors submits herewith its report for the year ended December 31, 1936:

#### INCOME

| Total Operating Revenues  Total Operating Expenses  | 35,247,646.27   |
|---|-----------------|
| Net Operating Revenue.  Railway Tax Accruals. \$3,071,076.38  Equipment Rents—Net 1,910,328.91  Joint Facility Rents—Net 226,369,67 | \$13,908,732.81 |
|   | 5,207,774.96    |
| Net Railway Operating Income  | \$ 8,700,957.85 |
| Total Income  |                 |
| Net Income  | 3 1,323,824.80  |

### PROFIT AND LOSS

| THOTH AND LOSS   |
|--|
| Balance, December 31, 1935\$34,159,410.20  |
| Transferred from Income  |
| Tracks and Structures Patient 1,323,824.80   |
| The second of the second o |
| 11,992.28  |
| Balance, December 31, 1936\$33,770,323.80  |
| \$33,770.323.80  |

The net income of \$1,323,824 is due to the general improvement in business which began early in the year. Your Company participated substantially in the resulting increased traffic. Careful attention to operating details contributed to the results shown. Expenses were affected by severe weather conditions during the early part of the year and by the flood which occurred in March.

Gross revenues amounted to \$49,156,379, an increase of 21% compared with the previous year. Expenses amounted to \$35,247,646, an increase of 10% over the previous year. The operating ratio was 72%, the lowest since 1916.

Payment in full was made to the Reconstruction Finance Corporation of a loan of \$3,000,000, due November 1st, and a payment of \$500,000 was made on a loan of \$1,500,000 due April 29, 1938. At the end of the year \$5,000,000 was still due the Reconstruction Finance Corporation.

Equipment Trust, Series "V", was increased during the year by the issuance to the Reconstruction Finance Corporation of certificates amounting to \$1,755,000. The proceeds were used to build 1,000 coal cars in the shops of your Company. This work was completed during the year.

Outstanding Equipment Trust obligations were reduced during the year by \$747,140, while payments amounting to \$222,000 were made on Public Works Administration Notes.

The Railroad Credit Corporation loan, described in previous reports, was reduced to \$577,136 and, at the close of the year, your Company had \$387,229 on deposit with the Corporation, under the marshalling and distributing plan.

A Federal Railroad Retirement Act and its companion tax measure, both effective March 1, 1936, are in litigation. They provide that all railroad employes and railroads shall be taxed in equal amounts and that pension payments on a prescribed basis shall be made to retired railroad employees. Under the provisions of the law your Company deducted 3½% of the earnings, up to \$300.00 per month, of all employees. For the ten months' period this amounted to \$608,483, which is being held on behalf of employees in a special bank account. Your Company added an equal amount to Railway Tax Accruals.

Under the provisions of the Social Security Acts, \$220,000 was accrued for Unemployment Insurance taxes during the year. This was at the rate of 1% for the entire payroll. For the year 1937, the rate increases to 2% and, in 1938, to 3%.

The State of New Jersey tax cases for the years 1932-1936, inclusive, are still in litigation. The total assessments for the five years are \$9,037,538, of which \$3,813,188 has been paid as of December 31, 1936. A further special payment of \$988,481 was made in January, 1937. The assessments are being contested as confiscatory and excessive. New Jersey taxes are proportionately much higher than those of any other State in the Union.

As of June 1, 1936, the Interstate Commerce Commission required Eastern railroads to reduce passenger fares to 2 cents a mile for coach passengers and 3 cents a mile for occupants of Pullman cars, at the same time discontinuing the surcharge previously collected from Pullman passengers. While the reduced rates have stimulated the vol-

ume of passenger travel, there is reason to doubt that your railroad has obtained more net revenue as a result of the Commission's order.

In accordance with an Interstate Commerce Commission order, the emergency charges on various freight commodities, which have been collected since April 18, 1935, were discontinued as of December 31, 1936. Railroads as a unit vigorously opposed the removal of these surcharges which amounted, in 1936, for the Lehigh Valley, to \$1,778,864. Without this, your Company could not have shown a net return at the end of the year. The termination of these emergency charges at a time when the cost of all materials used by the railroads was advancing and when the railroads faced the added costs of the Social Security and Retirement Acts was a serious blow. To offset some of the losses due to the abolition of emergency charges, the railroads are seeking Commission approval of increases in freight rates on certain commodities. This proceeding is now pending before the Commission.

On November 16, 1936, the Eastern railroads established storedoor pick-up and delivery service on less carload freight. Your Company furnishes this service at approximately 150 points, including all of its larger stations.

Sixty-six new industries, sixty-three of them served directly by Lehigh Valley sidings, were located along the line of your railroad during the year. Further progress was made in securing tenants for the Starrett-Lehigh Building and Bronx-Lehigh Building, New York City, and these buildings are now more than eighty percent occupied.

Your Company's claim against the German Government on account of the Black Tom Explosion received active consideration during the year, and it is believed that some progress has been made.

Locomotives, passenger and freight cars, and floating equipment, owned by your Company were adequately maintained during the year. The policy of adding improved and economical devices to equipment was continued.

During the year 5.16 miles of track were relaid with 136-lb. rail and 107,464 ties were placed in tracks. The roadbed has been properly maintained.

On June 1, 1936, Mr. D. J. Kerr was appointed Assistant to the President.

On October 22, 1936, Mr. Fred M. Kirby resigned as a Director on account of ill health and Mr. Kerr was elected a member of the Board.

The loyal and efficient service rendered by officers and employes is appreciated and acknowledged with the thanks of the management.

For the Board of Directors,

E. E. LOOMIS,

President.

#### GENERAL BALANCE SHEET

| ASSETS  |   |  |
|---|---|--|
| INVESTMENTS: In road(See Note below) In equipment   | \$40,182,304.51<br>60,451,241.14  | •        |
| Improvements on leased railway property Miscellaneous physical property Investments in affiliated companies: Stocks                                   | PSO 0477 TO 4 44  | \$100,633,545,65<br>2,301,362.26<br>125,668.16 |
| Bonds   | \$89,947,504.41<br>20,882,630.00<br>9,519,571.49                                  | ••••••   |
| Other investments: Stocks Bonds Notes Miscellaneous   | \$688,446.62<br>34,857.00<br>2,159,533.75<br>618,518.31                           | 120,349,705.90                                 |
| Total investments   | •   | 3,501,355.68<br>226,911,637.65                 |
| Current Assets: Cash Special deposits. Loans and bills receivable. Traffic and car-service balances receivable Net balance receivable from agents and | \$4,916,291.16<br>665,336.48<br>3,844.86<br>1,434,412.51                          |  |
| conductors Miscellaneous accounts receivable Material and supplies Interest and dividends receivable Rents receivable Other current assets            | 922,142.31<br>2,152,969.09<br>2,527,243.98<br>69,393.98<br>35,481.20<br>29,397.55 |  |
| Total current assets  | •   | 12,756,513.12                                  |
| DEFERRED ASSETS: Working fund advances Insurance and other funds Other deferred assets  | \$129,610.81<br>134,799.60<br>497,829.45  |  |
| Total deferred assets   |   | 762,239.86                                     |
| UNADJUSTED DEBITS: Rents and insurance premiums paid in advance Other unadjusted debits   | \$22,135.29   | •        |
| Total unadjusted debits   | 2;496,720.08  | 0.510.055.05                                   |
| Total Assets  |   | 2,518,855.37                                   |
| CONTINGENT ASSET: Additional Black Tom Claim not included above   |   | \$242,949,246.00                               |

Note:—The item Investment in Road represents only road property of Lehigh Valley Railroad Company proper (Phillipsburg, N. J., to Wilkes-Barre, Pa.). The total road and equipment investment of the system, including transportation subsidiaries, owned by your Company, is \$257,578,111.30.

### **DECEMBER 31, 1936**

| LIABILIT  | IES                                     |   |
|---|---|---|
| STOCK:  | T                                       |   |
| Common stock  | 000 500                                 |   |
| Preferred stock   | \$60,501,700.0                          | 0                                       |
|   | 37.750.0                                | 0                                       |
| Total stock outstanding   |   |   |
| Grants in aid of construction                                     | *********                               | 1 400,000,400.00                        |
| LONG-TERM DEBT:   | *********                               | 117,936.92                              |
| Funded dobt   |   |   |
| Funded debt<br>Less—Funded debt held in treasury or               | \$117,936,000.00                        | )                                       |
|   |   |   |
| pledged treasury or   | 28,000,000.00                           | )                                       |
| T 2-1 *1**  | 0000                                    |   |
| Liability under sub-lease of equipment,                           | 00,000,000.00                           |   |
|   | 53,000.00                               |   |
| IVECUIISEFIICTION Hingman County 1.                               |   |   |
| Dulle I Tust Certificator Comica Tr 17 0 17                       | 5,000,000.00                            |   |
|   | 5,123,000.00                            | **********                              |
| Non-negotiable debt to affiliated com-                            | 1,555,000.00                            |   |
| panies  |   |   |
|   | 384,775.37                              | 1                                       |
| Total long-term debt outstanding                                  |   |   |
| CURRENT LIABILITIES:  |   | 102,051,775.37                          |
| Loans and bills payable   | 4                                       |   |
| Traffic and con coming to   | \$4,577,136.49                          |   |
| Traffic and car-service balances payable                          | 777,387.11                              |   |
| Audited accounts and wages payable                                | 3,040,618.42                            | *************************************** |
|   | 1,210,769.27                            |   |
| TILLET COL HINLIIFON HUNGIN                                       | 391,885.00                              |   |
| Dividends matured unpaid  | 28,800.39                               | *********                               |
|   | 690,131.19                              | •••••                                   |
|   | 503,617.91                              | *********                               |
| Other current liabilities   |   | ••••••                                  |
|   | 365,693.46                              | ***********                             |
| Total current liabilities   |   | 11,586,039.24                           |
| DEFERRED LIABILITIES:   |   | 12,000,000.24                           |
| Liability for provident funds                                     | \$25,957.77                             | !                                       |
| Other deferred liabilities  | 568,829.77                              | • |
|   | 000,029.11                              |   |
| Total deferred liabilities  |   | 594,787.54                              |
| NADJUSTED CREDITS.  |   | 004,101.04                              |
| Tax liability   | \$5 901 904 GG                          |   |
| Insurance and casualty reserve                                    | \$5,301,394.86                          |   |
| Accrued depreciation—Equipment Accrued depreciation—Miscellaneous | 75,000.00                               |   |
| Accrued depreciation Missellers                                   | 25,989,622.03                           |   |
| physical property   |   |   |
| Other unadjusted gradita  | 63,784.83                               | • • • • • • • • • • • • •               |
| and a steel credits   | 2,383,179.43                            |   |
| Total unadjusted credits  |   |   |
| ORPORATE SURPLUS:   | • | 33,812,981.15                           |
| Additions to proporter 41   |   |   |
| Additions to property through income                              |   |   |
|   | \$475,951.98                            |   |
| 10116   | 33,770,323.80                           |   |
| Total corporate surplus   | ,,                                      |   |
|   | • | 34,246,275.78                           |
| TOTAL LIABILITIES   |   |   |
| MILLINGISHT LIABILITIES.  |   | \$242,949,246.00                        |
| Lehigh Valley Coal Co. 6% Notes due                               |   |   |
|   |   | 00000                                   |
| TIEW OCISEV DIALE LAYER—not commed                                | •••••                                   | \$2,920,500.00                          |
|   |   | \$2,255,166.71                          |

## INCOME STATEMENT

| For the Years Ended | December 31, | 1936 and 1935 |
|---------------------|--------------|---------------|
|                     | 1936         | 1935          |

|  | 1936   | 1935   | Increase<br>or<br>Decrease  |
|--|--|--|---|
| AVERAGE MILES OF ROAD OPERATED   | 1,332.10   | 1,348.49   | 16.39   |
| OPERATING REVENUES: Anthracite coal freight revenue. Bituminous coal freight revenue. Merchandise freight revenue. Passenger revenue. Mail revenue. Express revenue. Other transportation revenue. Incidental revenue. | \$15,964,407.66<br>1,412,285.44<br>25,899,372.95<br>2,670,937.19<br>322,915.80<br>407,769.46<br>1,760,499.93<br>718,190.65 | \$12,514,607.10<br>1,231,520.59<br>21,658,139.68<br>2,345,142.82<br>315,191.38<br>362,779.84<br>1,644,851.85<br>549,692.34 | \$3,449,800.56<br>180,764.85<br>4,241,233.27<br>325,794.37<br>7,724.42<br>44,989.62<br>115,648.08<br>168,498.31 |
| Total Operating Revenues   | \$49,156,379.08  | \$40,621,925.60  | \$8,534,453.48  |
| OPERATING EXPENSES: Maintenance of way and structures. Maintenance of equipment Traffic expenses Transportation expenses Miscellaneous operations General expenses Transportation for investment—Cr.                   | \$3,043,875.35<br>8,446,020.22<br>1,354,299.53<br>20,410,966.6<br>237,653.17<br>1,756,682.47<br>1,851.11                   | \$3,196,055.04<br>7,284,074.85<br>1,329,522.53<br>18,261,013.80<br>203,370.53<br>1,694,291.46<br>916.87                    | \$152,179.69<br>1,161,945.37<br>24,777.00<br>2,149,952.84<br>34,282.64<br>62,391.01<br>934.24                   |
| Total Operating Expenses   | \$35,247,646.27  | \$31,967,411.34  | \$3,280,234.93  |
| NET OPERATING REVENUE  | \$13,908,732.81  | \$8,654,514.26   | \$5,254,218.55  |
| DEDUCTIONS FROM REVENUE: Railway tax accruals Equipment rents—net Joint facility rents—net NET RAILWAY OPERATING INCOME  | \$3,071,076.38<br>1,910,328.91<br>226,369.67<br>\$8,700,957.85   | \$2,114,406.24<br>1,286,288.86<br>271,071.93<br>\$4,982,747.23   | \$956,670.14<br>624,040.05<br>44,702.26<br>\$3,718,210.62   |
| OTHER INCOME: Misc. non-operating physical property Separately operated properties-profit Dividend income Income from funded securities Income from unfunded securities and accounts Miscellaneous income.             | \$50,602.52<br>86,039.54<br>135,488.08<br>488,782.61<br>33,680.30  | \$72,438.92<br>80,143.16<br>184,161.65<br>491,526.70<br>39,007.45  | \$21,836.40<br>5,896.38<br>48,673.57<br>2,744.09<br>5,327.15<br>7,877.73  |
| Total Other Income   | \$963,988.79   | 161,518.01   | \$64,807.10   |
| Total Income   | \$9,664,946.64   | \$1,028,795.89<br>\$6,011,543.12   | \$3,653,403.52  |
| DEDUCTIONS FROM INCOME: Rent for leased roads Miscellaneous rents Miscellaneous tax accruals Separately operated properties-loss Interest on funded debt Interest on unfunded debt Miscellaneous income charges        | \$2,668,415.82<br>302,518.76<br>192,037.31<br>1,671.46<br>4,318,986.74<br>344,655.01<br>512,836.74                         | \$2,669,068.82<br>304,753.52<br>115,096.95<br>186.80<br>4,500,908.43<br>209,985.69<br>285,537.91                           | \$653.00<br>2,234.76<br>307,134.26<br>1,484.66<br>181,921.69<br>134,669.32<br>227,298.83                        |
| Total Deductions from Income   | \$8,341,121.84   | \$7,855,344.22   | \$485,777.62  |
| Net Income   | \$1,323,824.80   | \$1,843,801.10   | \$3,167,625.90  |

|   | _           |                                 |  |                        |   |                |   |                                    |   |                                 | 1A3/ IL                                      | IC.   |
|---|-------------|---------------------------------|--|------------------------|---|----------------|---|------------------------------------|---|---------------------------------|--|---|
|   |             | ACCRUED                         | \$200,000.00<br>603,720.00             | 1,585,560.00           | 600,000.00<br>4,736.81                    | 18,966,68      | 58 301 02                               |                                    | \$5,086.07<br>#157,273.93                         | 160,383.79                      | 1\$4,499,603.30                              |   |
|   | INTEREST    | PAYABLE                         | June and Dec.                          | May and Nov.           | May and Nov.                              | Mar. and Sept. | Feb. and Aug.                           | i<br>i                             | Apr. and Oct.                                     | Feb. and Aug.                   |  |   |
|   |             | RATE                            |  | 24 14<br>566           |   | 2 %            | 8,4                                     | 704                                |   |                                 |  |   |
| 31, 1936                                    | In Hanns or | PUBLIC                          | \$5,000,000                            | 39,639,000             | 12,000,000                                | 206,000        | 4,917,000                               | 1.555.000                          | 1,000,000   |                                 | \$101,667,000                                | 1036  |
| t, December                                 | IN TREASURY | OR PLEDGED                      |  | \$1,000,000            | 74,400,000                                | :              | :                                       |                                    |   | 2,600,000                       | \$28,000,000 \$101,667,000                   | scember 31.                                 |
| Statement of Funded Debt, December 31, 1936 | DATE OF     | MATURITY                        | June 1, 1948 { Perpetual { Perpetual } | May 1, 2003            | Nov. 15, 1937<br>\$208,000, semi-         | Mar. 1, 1937   | Various<br>amounts semi-<br>annually to | \$111,000 semi-<br>annually to     | Aug. 1, 1943<br>{ Apr. 29, 1938<br>{ Jan. 1, 1938 | Feb. 1, 1956                    |  | Guaranties and Rentals, December 31, 1936   |
| Statement of                                | DATE OF     |                                 | May 15, 1868<br>Nov. 13, 1873          | Sept. 30, 1903         | Mar. 1 1022                               |                | Dec. 14, 1934                           | Various                            | Various   | Feb. 1, 1906                    |  | Guaranties a                                |
|   | DESCRIPTION | LEHIGH VALLEY RAILROAD COMPANY: | Consolidated Mortgage Bonds            | Equipment Obligations. | Equipment Trust Certificates Series T & U |                | Equipment Trust Certificates Series V   | Registered Serial Collateral Notes | Reconstruction Finance Corporation Loans          | Total Funded Debt and Interest. | * Amount of authorized issue, \$150,000,000. | *Includes interest on \$3,500,000 paid off. |

Guaranties and Rentals, December 31, 1936

| RENTALS                   | ACCRUED                        | \$13,500.00 200,000.00 120,000.00 120,000.00 120,000.00 17,500.00 225,000.00 | \$2,668,415.82  |
|---------------------------|--------------------------------|--|---|
| GUARANTIES AND RENTALS    | PAYABLE                        | May and Nov. April and Oct. May and Nov. May and Nov. May and Nov. May and Nov. Feb. and Aug. Feb. and Aug. May and Nov. Feb. and Aug. May. and Sept.   |   |
|                           | RATE                           | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4  |   |
| In Hanne on               | PUBLIC                         | \$33,500<br>\$1,500,000<br>\$3,000,000<br>\$9,999,000<br>15,000,000<br>180,000<br>10,000,000<br>2,000,000<br>2,000,000<br>2,000,000<br>2,000,000<br>2,000,000<br>2,000,000   |   |
| IN TREASURY               | OR PLEDGED                     | \$266,500<br>350,000<br>125,000<br>5,000,000<br>420,000<br>500,000<br>57,087,500<br>\$7,087,500  |   |
| DATE OF                   | MATURITY                       | April 1, 1937  April 1, 1939  Oct 1, 1941  April 1, 1956  Now. 1, 1946  Now. 1, 1946  Now. 1, 1945  Now. 1, 1945  Feb. 1, 1937  Mar. 1, 1937  Sept. 1, 1945  Sept. 1, 1945  Sept. 1, 1945  |   |
| DATE OF                   | Oct 7 1805                     | Nov. 13, 1888  Oct. 1, 1891  April 1, 1897 Feb. 1, 1906 Nov. 1, 1895 Nov. 1, 1895 Reb. 1, 1907 Reb. 1, 1907 Aug. 24, 1895 Aug. 24, 1895 Aug. 24, 1895  | ged.  |
| FIRST MORIGAGE GUARANTIES | Easton & Northern Railroad Co. | Penna. & N. Y. Canal & R. R. Co., Consol   | #Includes interest on securities in treasury or pledged |

### General Operating Results for the Years Ended December 31, 1936 and 1935

|  | 1936  | 1935  | Increase or Decrease | Per<br>Cent.                   |
|--|---|---|----------------------|--------------------------------|
| TRAIN AND LOCOMOTIVE MILEAGE   |   |   |                      |                                |
| Revenue freight train miles—locomotive Revenue passenger train miles—locomotive. Revenue milk and express train miles—   | 4,567,864   | 4,357,434   | 210,430              | 4.83                           |
|  | 1,887,228   | 1,871,091   | 16,137               | .86                            |
| locomotive   | 652,257   | 498,649   | 153,608              | 30.80                          |
| motive   | 7,107,349<br>27,807<br>590,065                        | 6,727,174<br>14,474<br>594,969                        | 13,333               | 5.65<br>92.12<br>.82           |
| motor  | 617,872   | 609,443   | 8,429                | 1.38                           |
|  | 7,725,221   | 7,336,617   | 388,604              | 5.30                           |
|  | 910,447   | 718,368   | 192,079              | 26.74                          |
| miles  | 233,025   | 213,121   | 19 <b>,</b> 904      | 9.34                           |
|  | 2,88 <b>7</b>   | 3,307   | <i>420</i>           | 12.70                          |
| cluding switching and motor Switching locomotive miles Switching motor miles Total revenue service locomotive miles,   | 8,250,821   | 7,658,663   | 592,158              | 7.73                           |
|  | 4,373,190   | 3,807,769   | 565,421              | 14.85                          |
|  | 5,832   | 4,584   | 1,248                | 27.23                          |
| excluding motor  | 12,624,011  | 11,466,432  | 1,157,579            | 10.10                          |
|  | 257,438   | 235,433   | 22,005               | 9.35                           |
|  | 9,516   | 10,555  | 1,039                | 9.84                           |
| ing and motor  | 13.86   | 12.16   | 1.70                 | 13.98                          |
| CAR MILEAGE  |   |   |                      |                                |
| Freight car mileage—loaded   | 157,131,039<br>77,395,393<br>4,696,289<br>239,222,721 | 135,579,485<br>72,431,480<br>4,516,223<br>212,527,188 | 4,963,913<br>180,066 | 15.90<br>6.85<br>3.99<br>12.56 |
| train  | 34.19   | 31.01   | 3.18                 | 10.25                          |
| Average number of all freight cars per train Per cent. loaded of total car miles Per cent. empty of total car miles Per cent. caboose of total car miles Passenger car miles—including Pullman | 16.84   | 16.57   | .27                  | 1.63                           |
|  | 52.05   | 48.61   | 3.44                 | 7.08                           |
|  | 65.69   | 63.79   | 1.90                 | 2.98                           |
|  | 32.35   | 34.08   | 1.73                 | 5.08                           |
|  | 1.96  | 2.13  | .17                  | 7.98                           |
|  | 12,750,216  | 13,017,660  | 267,444              | 2.05                           |
| Baggage, dining, mail, express and milk car miles  Total passenger car miles  Average number of passenger train cars per   | 12,717,077  | 11,627,544  | 1,089,533            | 9.37                           |
|  | 25,467,293  | 24,645,204  | 822,089              | 3.34                           |
| passenger train  Non-revenue service car miles   | 8.14  | 8.16  | .02                  | .25                            |
|  | 193,092   | 491,284   | 298,192              | 60.70                          |

# General Traffic Results for the Years Ended December 31, 1936 and 1935

|  | 1936                             | 1935                                 | Increase<br>OR<br>Decrease | PER           |
|--|----------------------------------|--------------------------------------|----------------------------|---------------|
| Average miles of road operated   | 1,332.                           | 10 1,348.                            | 49 16.3                    | 9 1.2         |
| FREIGHT TRAFFIC  |                                  |                                      |                            |               |
| Tons of revenue freight carried  | 20.444                           |                                      |                            |               |
| Tons of company freight carried  | 22,163,4<br>1,939,5              | 17,001,70                            |                            | 7 23.9        |
| Tone of revenue carried  | 24,102.9                         | 1,004,3                              |                            | 7 7.6         |
| Tons of revenue coal carried one mile  Tons of revenue merchandise carried o   | 1,467,089,2                      | 76 19,684,38<br>37 1,239,603,62      |                            | 22.4          |
| mile   | ne                               | 7-17,000,02                          | 227,485,610                | 18.3          |
| Tons of company freight carried one mile.  | 2,510,255,62                     |                                      | 3 436,176,238              |               |
| Tons of all freight carried one mile.  | ·· 120,441,02<br>·· 4,097,785,88 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 4 1 2 470 707              | 21.03         |
|  |                                  | 3,436,603,83                         | 4 661,182,051              | 19.24         |
| mile of road   | 2,985,77                         | 2,457,32                             |                            | 1             |
| in miles   |                                  | 2,737,32                             | 528,441                    | 21.50         |
| Revenue from freight   | 179.4                            |                                      | 5.86                       | 2 44          |
| Average revenue per ton carried  | \$43,276,066.0<br>\$1.95-25      | \$35,404,267.3                       | 7 \$7.871.798.68           | 3.16          |
| Average revenue per ton per mile—in cen  | ts \$1.08                        | φ1.97-99                             | \$.02-733                  | 1.38          |
| Freight revenue per mile of road operated.   | \$32,487.1                       | φ1.00;                               | \$.019                     | 1.78          |
| mile per revenue freight trai  | in i                             | 1-0,201.7.                           | \$6,232.35                 | 23.74         |
| Tons of revenue freight per  | \$9.41-670                       | \$8.10-074                           | \$1.31-596                 |               |
| Tons of all freight per revenue freight  | at                               |                                      | \$1.31-396                 | 16.24         |
| Tons of all freight per revenue freight train  | 865.45                           | , , , , , , , ,                      |                            |               |
| Tons of all freight hauled per revenue service locomotive mile avaluation revenue service  | n 891.66                         | 786.32                               | 105.34                     | 14.15         |
| locomotive mile, excluding switching .  Average number of tons of all freight in each  | 748.00                           | (50.00                               |                            | 13.40         |
| loaded car   | h                                | 030.00                               | 89.14                      | 13.53         |
|  | 26.07                            | 25.35                                | 70                         |               |
| PASSENGER TRAFFIC  |                                  | 1                                    | .72                        | 2.84          |
| Revenue  |                                  |                                      |                            |               |
| Revenue passengers carried   | 1,068,816                        | 000                                  |                            |               |
| Revenue passengers carried one mile  | 126,332,001                      | 0/0,409                              | 170,707                    | 21.68         |
| of many darked one mile per mile   | • 1                              | 102,636,172                          | 23,695,829                 | 23.09         |
| verage distance carried—in miles   | 94,837                           |                                      | 10 705                     | 04.60         |
| evenue from passengers   | 118.20                           | 116.84                               | 18,725                     | 24.60         |
| verage revenue per passenger—in cents  | \$2,670,937.19<br>249,897        | \$2,345,142.82                       | \$325,794.37               | 1.16<br>13.89 |
| cente Passenger per mile-in  |                                  | 266,976                              | 17,079                     | 6.40          |
| cents passenger per mile—in verage revenue from passengers per pas- senger train mile (excludion per pas-  | 2,114                            | 2 222                                |                            |               |
| senger train mile (excluding milk and  |                                  | 2,285                                | 17.1                       | 7.48          |
| CACIDUING Mile and   | 1                                |                                      |                            |               |
| assenger service train revenue   | \$1.07-817                       | \$.95-100                            | \$.12-717                  | 13.37         |
|  |                                  | \$3,906,999.68                       | \$415,499.46               | 10.63         |
| assenger service train manual  | \$3,244.88                       | \$2 907 21                           |                            |               |
| Cin the train revenue per train mile   |                                  | \$2,897.31                           | \$347.57                   | 12.00         |
| Verage manual Capital Cast Cast Cast Cast Cast Cast Cast Cast  | £1 20 110                        | \$1.31-787                           | \$.06-332                  | 4.80          |
| verage revenue passengers per car  | 10                               | 8                                    | 2                          | 25.00         |
| cluding mixed)   | 51                               |                                      |                            | 23.00         |
|  | 31                               | 42                                   | 9                          | 21.43         |
| REVENUES AND EXPENSES  |                                  |                                      |                            |               |
| Ceighs and   |                                  |                                      |                            |               |
| eight and passenger revenue per mile of road   | \$45,947,003.24                  | \$37,749,410.19                      | \$8,197,593.05             | 21.72         |
| tal operation  | 624 100                          |                                      | 10,27,1070.03              | 21.72         |
| of all and a contract of the c | \$34,492.16<br>\$49,156,379.08   | \$27,993.84                          | \$6,498.32                 | 23.21         |
| tal operating revenues per mile of road.   | \$36,901.42                      | \$40,621,925.60                      | \$8,534,453.48             | 21.01         |
| Perating expensestio of operating expenses to operating expe       | \$35,247,646.27                  | \$30,124.01                          | \$6,777.41                 | 22.50         |
|  |                                  | \$31,967,411.34                      | \$3,280,234.93             | 10.26         |
|  | 71.71%                           | 78.69%                               | 6.98%                      | 0.07          |
| t operating revenue operating revenue per mile of road   | \$26,460.21                      | \$23,706.08                          | \$2,754.13                 | 8.87          |
| t operating revenue per mile of road   | \$13,908,732.81                  | \$8,654,514.26                       | \$5,254,218.55             | 11.62         |
|  | \$10,441.21                      | \$6,417.93                           | \$4,023.28                 | 62.69         |

### Additions and Betterments, Entire System, Year Ended December 31, 1936

|                                   | _                 |                    | 1              |
|-----------------------------------|-------------------|--------------------|----------------|
|                                   | EXPENDITURES      |                    |                |
|                                   | AND               | RETIREMENTS        | NET AMOUNT     |
|                                   | CHARGES           |                    |                |
|                                   |                   |                    |                |
| Engineering                       | \$48,725.19       | \$38,382.35        | \$10,342.84    |
| Land for transportation purposes  | 68,500.33         | 12,871.14          | 81,371.47      |
| Other Right-of-Way—Expenditures . | 874.42            | 12,011.14          | 874.42         |
| Grading                           | 257,688.94        | 141,073.93         | 116,615.01     |
| Bridges, trestles and culverts    | 67,318.70         | 17,292.23          | 50,026.47      |
| Ties                              | 17,343.14         | ,                  |                |
| Rails                             | 29,894.48         | 192,896.48         | 210,239.62     |
| Other track material              | · ·               | 274,522.45         | 244,627.97     |
| Ballast                           | 42,074.76         | 136,777.07         | 94,702.31      |
|                                   | 44,823.88         | 35,073.77          | 9,750.11       |
| Track laying and surfacing        | 31,789.34         | <b>210,822.4</b> 3 | 179,033.09     |
| Fences, snowsheds and signs       | 251.75            | 1,968.38           | 1,716.63       |
| Station and office buildings      | <b>13,561.8</b> 3 | 140,685.72         | 127,123.89     |
| Roadway buildings                 | 494.77            | <b>52,810.2</b> 3  | 52,315.46      |
| Water stations                    | 179.69            | 32,348.47          | 32.528.16      |
| Fuel stations                     | 378.73            | 10,671.67          | 10,292.94      |
| Shops and engine houses           | 2,634.02          | 524,601.18         | 521,967.16     |
| Grain elevators                   |                   |                    |                |
| Wharves and docks                 | 8,677.96          |                    | 8,677.96       |
| Coal and ore wharves              | 578.92            |                    | 578.92         |
| Telegraph and telephone lines     | 106,591.76        | 7,524.93           | 114,116.69     |
| Signals and interlockers          | 68,303.38         | 23,850.30          | 44,453.08      |
| Power plants                      | 3,172.28          | 1,078.00           | 4,250.28       |
| Power transmission systems        | 1,925.83          | 7,015.10           | 5,089.27       |
| Miscellaneous structures          | • • • • • • • • • |                    |                |
| Roadway machines                  |                   | 11,158.35          | 11,158.35      |
| Public improvements—construction  | 69,110.20         | 767.15             | 68,343.05      |
| Shop machinery                    | 5,581.49          | 19,158.50          | 13,577.01      |
| Power plant machinery             | 8,364.42          | 100,456.18         | 108,820.60     |
| Steam locomotives                 | 24,644.54         | 773,072.35         | 748,427.81     |
| Other locomotives                 |                   |                    |                |
| Freight train cars                | 2,524,895.16      | 1,837,123.41       | 687,771.75     |
| Passenger train cars              | 1,106.59          | 105,845.29         | 104,738.70     |
| Floating equipment                | ,                 | 29,891.55          | 29,891.55      |
| Work equipment                    | 3,705.03          | 231,827.19         | 228,122.16     |
| Miscellaneous equipment           | 8,027.26          | 6,985.45           | 1,041.81       |
| General expenditures              | 4,061.38          | 2,445.64           | 1,615.74       |
| Total                             | \$3,055,228.09    | \$4,980,996.89     | \$1,925,768.80 |

Classification of Tonnage for the Years Ended December 31, 1936 and 1935

| Commodities  | 1936  |   | 1935 |   |
|--|---|---|------|---|
|  | Tons  | PER<br>CENT.                                    | Tons | PER<br>CENT.  |
| Products of Agriculture Animals and Products Products of Mines Products of Forests Manufactures and Miscellaneous Grand Total, Carload Traffic All L.C.L. Freight Grand Total Carload and L.C.L. Traffic | 1,597,164<br>466,364<br>13,127,962<br>295,623<br>6,351,478<br>21,838,591<br>324,885<br>22,163,476 | 2.10<br>59.23<br>1.33<br>28.66<br>98.53<br>1.47 |      | 7.56<br>2.53<br>58.83<br>1.34<br>28.19<br>98.45<br>1.55<br>100.00 |



